BRUHAT BANGALORE MAHANAGARA PAILKE
EXECUTIVE ENGINEER, PROJECT DIVISION

Name of Work:- Providing Indoor Gym Equipments to Hoysala Stadium and Outdoor Gym, Children Play Equipments to Parks in Ward No.04 Yelahanka Satellite Town

Estimate Cost Rs.1,50,00,000/-

S.N	DESCRIPTION OF WORK	N	L	B	D	QTY	UNIT	RATE	AMOUNT
1	Supply and Installation of Treadmills of Speed: 0.5 ~ 25km / h (0.3 ~ 15mi /h), AC3Hp (10.5Hp max) Power of the motor. Incline Rate : 0% ~ 16%, Input power : 120V or 220V, 50Hz~60Hz Features : self tracking roller, antiskid grippers, USB socket, shock absorption system, convenience function, wireless mobile recharger , wireless heart measurement, pre-lubricated deck, Running area W530 X L1600mm (21"x63"), maximum user weight 200kgs.Display info : time, distance, calorie, speed, incline, heart rate. Inclusive of All Taxes and Transportation Charges								
		6				6.00			
						6.00	**Each**	**678895.00**	**4073370.00**
	Data Rate:	678895.00							
2	Supply and Installation of Elliptical of Resistance Level: 20 Levels, Power Requirements : 120 volts, Set up height : 4, 10 Workout Programs :Manual, random, interval, custom interval, 10K Features : Heart rate monitoring, space-efficient footprint, patented Multi Grip handlebars, water bottle holder, Workout boosters X-Mode, Arm Blaster, Glute Kicker, Dedicated logic programming, quick start, auto quick start, cool down, heart logic intelligence, wireless & Digital heart rate, Heart rate-controlled programs, maximum user weight 180kgs. Inclusive of All Taxes and Transportation Charges								
		7				7.00			
						7.00	**Each**	**270174.00**	**1891218.00**
	Data Rate:	270174.00							
3	Supply and Installation of Bike of BH H775 of Technical specifications:-resistance level: 8 levels, no-friction magnetic resistance. power : 1.5 volts x 2, aa size battery. fly wheel : 5 kgs precision balanced Drive system : center design drive, super silent poly-v belt driven. Pedals : self balanced with adjustable straps. Seat : ergonomically designed easy seat with flex back cushion contoured for lumbar support with horizontal slide adjustment Handle bars : side handle bar with contact heart rate sensor and u bar style front Handle. display : lcd display, single window computerized console. Display : multi read out instantly displays time, speed, distance, calories, pulse, odo and scan. user weight : 100 kgs .Frame structure : extra sturdy and stable steel frame construction for maximum durability and stability, frame to be finished with proprietary two coat powder process. Inclusive of All Taxes and Transportation Charges								
		4				4.00			
						4.00	**Each**	**264631.00**	**1058524.00**
	Data Rate:	264631.00							
4	Supply and Installation of Bikes of BH H772 Upright Bike: 130 x 62 x 142 cm Weight LED 64.6 kg / TV 67 kg Resistance system Electromagnetic brake Intensity 24 levels Power 250 w Self generating LED Yes / TV No Transmission system Poly-V belt Type of monitor LED / Smart Focus Vertical Saddle adjustment Yes Horizontal saddle adjustment Yes In-built fan No Heart rate sensor on handrails Yes Wireless chest strap Optional Bottle holder Yes Wheels for transport Yes. Inclusive of All Taxes and Transportation Charges								
		7				7.00			
						7.00	**Each**	**202283.00**	**1415981.00**
	Data Rate:	202283.00							

S.N	DESCRIPTION OF WORK	N	L	B	D	QTY	UNIT	RATE	AMOUNT
5	Supply and Installation of Multi Function of M3 Home Gym: Frame: Heavy-duty 2"x4" oval and 3" round 11 gauge tubular steel. Powder Coated Finish: The Electrostatic Powder Coat offers a durable, maintenance free finish. Pivot Points: The bench press pivot points have 1-1/2" Precision Steel Ball Bearings. All other parts pivot on Oil Impregnated Brass Bushings to ensure a smooth and fluid motion with No Maintenance. Orthopedic Seats and Weight Stack Shroud: The Color Coordinated Orthopedic Seat Pads offer Adjustable Support for Ultimate Body Comfort. The Weight Stack Shroud is constructed of a Heavy-Duty Mesh. There are four standard color choices in the Orthopedic Seat Pads and Mesh Weight Stack Shrouds to match the decor of your home! The color choices are Black, Tan, Burgundy, and Navy. Weight Stack: 215lb. Inclusive of All Taxes and Transportation Charges								
		4				4.00			
						4.00	Each	**423472.00**	**1693888.00**
	Data Rate:	423472.00							
6	Supply and Installation of Declined/Flat Bench of Specifications Dimensions : W650 x L1,520 X H778 mm (25.6"x59.8"x30.6") Product Weight : 43Kg (95lb) Features Seat pad adjusts 13 locations, comfortable handle for angle adjustment. Convenient handle for adjusting angle. Inclusive of All Taxes and Transportation Charges								
		4				4.00			
						4.00	Each	**128363.00**	**513452.00**
	Data Rate:	128363.00							
7	Supply of Olympic Bar Rack : Olympic Bar Holder: Commercial grade made with steel with 2 coats of Lycra finish 10 to 12 Bars capacity. Inclusive of All Taxes and Transportation Charges								
		3				3.00			
						3.00	Each	**11777.00**	**35331.00**
	Data Rate:	11777.00							
8	Supply of Olympic Plate Tree: Olympic Plate rack manufactured with heavy duty commercial grade steel with 2 lycra coating. Inclusive of All Taxes and Transportation Charges								
		3				3.00			
						3.00	Each	**17873.00**	**53619.00**
	Data Rate:	17873.00							
9	Supply of Two Tier Dumbbell Rack: Dumbbells Rack, Two Tier Dumbbell Storage rack , heavy duty made in steel 12 gauge pipes with 3 coats of Lycra. Inclusive of All Taxes and Transportation Charges								
		3				3.00			
						3.00	Each	**31174.00**	**93522.00**
	Data Rate:	31174.00							
10	Supply of Rubberized Hex Dumbbells- Solid steel head, pressed and welded to a chrome handle with quality knurling for better grip. Rubber coating. Weight indicators permanently molded into the heads: 2.5-6nos,5-6nos,10-4nos,12.5-4nos,15-4nos,17.5-2nos,20-2nos,22.5-2nos,25-2nos,27.5-2nos,30-2nos(480 kgs) Inclusive of All Taxes and Transportation Charges								
		3				3.00			
						3.00	**Each**	**177480.00**	**532440.00**
	Data Rate:	177480.00							
11	Supply and Installation of Free weights of OB84 of Olympic Bar 7ft:Olympic Barbells of 50mmDiameter, with 3 layer of Nickel Chrome finish , Gunmetal washers for extra durability & with knurling for better grip along two spring Colors. Applicable for all Barbells. Inclusive of All Taxes and Transportation Charges								
		3				3.00			
						3.00	Each	**20783.00**	**62349.00**
	Data Rate:	20783.00							

S.N	DESCRIPTION OF WORK	N	L	B	D	QTY	UNIT	RATE	AMOUNT
12	Supply and Installation of Free weights of OB60 of Olympic Bar 5 feet: Olympic Barbells of 50mmDiameter, with 3 layer of Nickel Chrome finish , Gunmetal washers for extra durability & with knurling for better grip along two spring Colors. Applicable for all Barbells. Inclusive of All Taxes and Transportation Charges								
		3				3.00			
						3.00	Each	**15933.00**	**47799.00**
	Data Rate:	15933.00							
13	Supply and Installation of Free weights of OB36 of Olympic Bar 3feet:Olympic Barbells of 50mmDiameter, with 3 layer of Nickel Chrome finish , Gunmetal washers for extra durability & with knurling for better grip along two spring Colors. Applicable for all Barbells. Inclusive of All Taxes and Transportation Charges								
		3				3.00			
						3.00	**Each**	**10391.00**	**31173.00**
	Data Rate:	10391.00							
14	Supply and Installation of Free weights of OB48EZ of Olympic EZ Curl Bar 4 ft: Olympic Barbells of 50mmDiameter, with 3 layer of Nickel Chrome finish , Gunmetal washers for extra durability & with knurling for better grip along two spring Colors. Applicable for all Barbells. Inclusive of All Taxes and Transportation Charges								
		3				3.00			
						3.00	**Each**	**11084.00**	**33252.00**
	Data Rate:	11084.00							
15	Supply and Installation of Free weights of Trap Bar of Olympic Trap Bar: Olympic Barbells of 50mmDiameter, with 3 layer of Nickel Chrome finish, Gunmetal washers for extra durability & with knurling for better grip along two spring Colors. Applicable for all Barbells. Inclusive of All Taxes and Transportation Charges								
		3				3.00			
						3.00	Each	**15770.00**	**47310.00**
	Data Rate:	15770.00							
16	Supply of Rubberized Hex Dumbbells- Solid steel head, pressed and welded to a chrome handle with quality knurling for better grip. Rubber coating. Weight indicators permanently molded into the heads: 2.5-6nos,5-6nos,10-4nos,12.5-4nos,15-4nos,17.5-2nos,20-2nos,22.5-2nos,25-2nos,27.5-2nos,30-2nos(480 kgs) Inclusive of All Taxes and Transportation Charges								
		3				3.00			
						3.00	Each	**177480.00**	**532440.00**
	Data Rate:	177480.00							
17	Supply of Kettle bells: 8 kgs :Competition Kettle bells as per international standards, Made of Steel , Height 280mm. Diameter 210 mm, Handle diameter 35mm. Inclusive of All Taxes and Transportation Charges								
		3				3.00			
						3.00	Each	**6210.00**	**18630.00**
	Data Rate:	6210.00							
18	Supply of Kettle bells:12 kgs :Competition Kettle bells as per international standards, Made of Steel , Height 280mm.Diameter 210 mm, Handle diameter 35mm. Inclusive of All Taxes and Transportation Charges								
		3				3.00			
						3.00	Each	**7133.00**	**21399.00**
	Data Rate:	7133.00							
19	Supply of Kettle bells:16 kgs :Competition Kettle bells as per international standards, Made of Steel , Height 280mm.Diameter 210 mm, Handle diameter 35mm. Inclusive of All Taxes and Transportation Charges								
		3				3.00			

S.N	DESCRIPTION OF WORK	N	L	B	D	QTY	UNIT	RATE	AMOUNT
						3.00	Each	9510.00	28530.00
	Data Rate:	9510.00							
20	Supply of Kettle bells:20 kgs :Competition Kettle bells as per international standards, Made of Steel , Height 280mm.Diameter 210 mm, Handle diameter 35mm. Inclusive of All Taxes and Transportation Charges								
		3				3.00			
						3.00	**Each**	**11888.00**	**35664.00**
	Data Rate:	11888.00							
21	Supply of Swiss ball - Quality, Safety, Durability – Anti-Burst Gym Ball made with the highest quality PVC material available - Fitness balls anti-slip matte surface, anti-burst design ensures safe use. set 3 balls 55 cms(1200)65cms(1400)75cms(1750) Inclusive of All Taxes and Transportation Charges								
		3				3.00			
						3.00	**Each**	**6027.00**	**18081.00**
	Data Rate:	6027.00							
22	Supply of Medicine Ball-Anti burst Medicine Balls made with high quality rubber as per international Standards. set of 4 (1kg-2400,2kg-2700,3kg-3100,5kg-4300) Inclusive of All Taxes and Transportation Charges								
		3				3.00			
						3.00	**Each**	**17319.00**	**51957.00**
	Data Rate:	17319.00							
23	Supply of Three Fold Exercise Mats: Foldable Exercise mats made with high quality anti sweat absorbing resin. Inclusive of All Taxes and Transportation Charges								
		20				20.00			
						20.00	Each	**5057.00**	**101140.00**
	Data Rate:	5057.00							
23	Providing and fixing veneer paneling over the 50mm x 35mm sal wood frame work and top covered out of 4mm thick approved veneer fixed over 12mm ply finished in mealamme polish, complete including cost and conveyance of all materials, labour for all items of work HOM of equipment etc., complete as per specification. (P.No.324, I.No. 39.1 of PWD SR 2018-19)								
		2	9.15	3.25		59.48			
		4	6.00	3.25		78.00			
		2	11.80	3.25		76.70			
	Deductions								
	Windows	-8	1.50	0.60		-7.20			
		-4	1.50	1.50		-9.00			
						197.98	Sqm	**4038.12**	**799446.81**
	Basic Rate:	3739.00							
	Area Weightage @ 8%	299.12							
	Total	4038.12							
24	Providing and Constructing Standard Rubber Flooring for Indoor Areas using Rubber memberain of 12mm to 16mm thick, to be layed over prepared cement morter/concrete surface using CM 1:6 beneath rubber membrain including cost of all materials, Labour, packing joints and mortar, finishing, curing all lead & lift, transportation and also including all applicable taxes etc., complete as per direction of Engineer In-Charge of work								
		2	11.00	6.00		**132.00**	Sqm	**4842.00**	**639144.00**
	Data Rate	4842.00							

S.N	DESCRIPTION OF WORK	N	L	B	D	QTY	UNIT	RATE	AMOUNT
25	Providing, Supplying and fixing to walls, 6mm thick mirror of best quality including material, drilling of holes, bolt and nuts arrangement, grinding, polishing, all lift and lead, labour, transportation etc., complete as per direction of Engineer In-Charge of work								
		20	1.70	0.60		**20.40**	Sqm	**4842.00**	**98776.80**
	Data Rate	4842.00							
						SUB TOTAL-1			**13928436.61**
						5% Tender Premium			**696421.83**
						12% GST Charges			**95933.62**
						DPR & PMC Charges 2%			**278568.73**
						SUB TOTAL-2			**14999360.79**
									639.21
						GRAND TOTAL			**15000000.00**

CERTIFICATES

1) The work spot has been inspected and found to be necessary.
2) This estimate is prepared as per KPWD SR. of 2018-19 & Approved Rates.
3) The provisions were made in this estimate are necessary and adequate.
4) This works come under B.B.M.P. limits.

Assistant Engineer
Project Division, Yelahanka

Assistant Executive Engineer
Project Division, Yelahanka

Executive Engineer
Project Division, Yelahanka

DATA RATE TO BE APPROVED

CIVIL INFRA BANGALORE

Technical Sanction
Accorded for Rs 150 lakhs
Head of A/c P3693
CER NO 2290 dt 11.02.202

TA — CE (YNK)